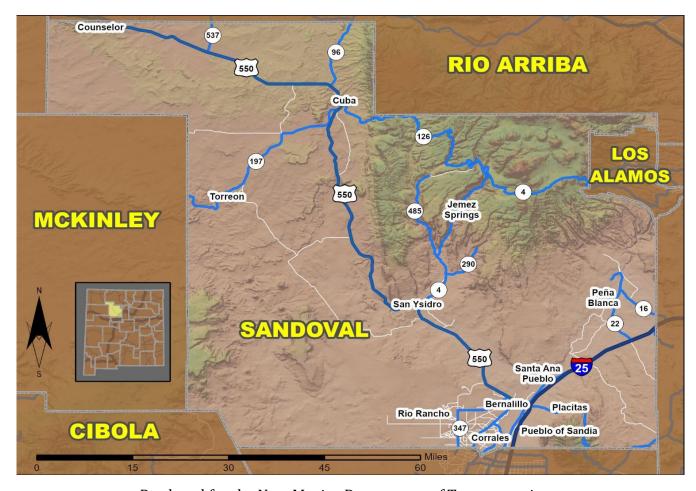




2024 Community Report Rio Rancho



Produced for the New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Under Contract 6380 by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit

Distributed in compliance with New Mexico Statute 66-7-214 as a reference source regarding New Mexico traffic crashes

For the purposes of this report, data are compiled by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU), on behalf of the New Mexico Department of Transportation (NMDOT). Data in this report may differ from that in other data sources, such as the Federal Fatality Analysis Reporting System (FARS), due to the timing of publications and rules for how data are compiled and maintained in Federal vs. State databases. If you have questions regarding this report, please contact the Traffic Safety Division at 505-827-0427.

https://gps.unm.edu/tru/reports/community-reports/index.html





Definitions

Aggravated DWI – An arrest for 1) driving with a BAC of 0.16 or higher, 2) driving under the influence of alcohol or drugs and causing bodily injury to a human being as a result, or 3) driving under the influence of alcohol or drugs and refusing to submit to a BAC test at the time of arrest for DWI.

Alcohol-involved Crash – A crash for which the Uniform Crash Report indicated that 1) a DWI citation was issued, 2) alcohol was a contributing factor, or 3) a person in control of a motor vehicle, a pedalcyclist, or a pedestrian was suspected of being under the influence of alcohol.

Alcohol-involved Driver – A person in control of a motor vehicle, a pedalcyclist, or a pedestrian who was cited for DWI or indicated on the Uniform Crash Report as being either suspected or determined by testing to be under the influence of alcohol. There can be multiple alcohol-involved drivers in a single alcohol-involved crash.

Crash – A reported incident on a public roadway involving one or more motor vehicles that resulted in death, personal injury, or at least \$500 in property damage. Crashes on private property (such as a parking lot) are not included.

DWI Arrest (Citation) – An arrest for either DWI or aggravated DWI. New Mexico's legal limit for presumption of driving while intoxicated (DWI) is 0.08 BAC for non-commercial drivers older than 21 years of age, 0.04 for commercial vehicle drivers, and 0.02 for drivers younger than 21 years of age.

DWI Conviction – A conviction for driving under the intoxicating influence of alcohol, narcotics, or pathogenic drugs, including for aggravated DWI.

Fatal Crash – A crash in which at least one person was killed. More than one person can be killed in a single fatal crash.

Fatalities – The number of people killed in a crash. The terms "killed" and "deaths" are synonymous with "fatalities." A fatality is crash-related if it occurs at the time of the crash or if a person involved in the crash dies within 30 days.

First Harmful Event – The event of the crash that produced the first injury or damage. First harmful event (FHE) replaced Crash Classification starting in 2020. FHE and its' subanalysis data are derived from Crash Classification and Analysis for crashes that occurred prior to 2020 and for any agencies not using the E Juy 2018 Uniform Crash Report, which became available in 2020. Statistics for the categories of "Other Non-Motorist" and "Other" are not available prior to 2020.

Injury Crash – A reported crash in which at least one person was injured. Injury crashes each involve at least one suspected serious injury (Class A), suspected minor injury (Class B), or possible injury (Class C). Fatal crashes are not included.

Missing Data – An indication that the applicable field on the UCR form was left blank or contained an invalid code. Starting with crashes that occurred in 2012, improvements in the identification of missing data in the NMDOT crash database led to an increase in the reported amount of missing data.

Pedalcyclists, All – All people on any pedalcycle or in any pedalcycle trailer, and who are involved in a collision with a motor vehicle. Consists of pedalcycle operators and pedalcycle passengers. Historically, "pedalcyclists" included both pedalcycle operators and passengers. A pedalcycle is a mechanism of transport that is powered solely by pedals.

Pedestrians, All – All persons not occupying either a motor vehicle or a pedalcycle, and who are involved in a collision with a motor vehicle. Historically, "pedestrians" have also included people on personal conveyances (e.g., wheelchair or skateboard).

Sources

Crash Data – New Mexico Department of Transportation, Traffic Safety Division, Traffic Records Bureau, Traffic Crash Database, as of the report date below. Crash data are compiled using NMDOT Uniform Crash Reports (UCR), submitted by law enforcement agencies in the state, for any incident on a public roadway involving one or more motor vehicles that resulted in death, injury, or at least \$500 in property damage. These reports are processed by the NMDOT Traffic Records Bureau and analyzed by the University of New Mexico, Geospatial and Population Studies, Traffic Research Unit (TRU).

DWI Arrest Data – New Mexico Taxation and Revenue Department, Motor Vehicle Division, DWI File, as of the date listed in the footnote of Table 32. Repeat offenders are identified by the combination of account key, arrest date, and citation number. County data are based upon the county where the arrest took place. City data are based upon the city where the offender resides.

City, County, and Urban Area Designations – Refer to the crash-level data dictionary entries for "City", "County", and "System" at https://gps.unm.edu/tru/data-dictionaries.html.





Table 1: Total Crashes and Alcohol-involved Crashes by Crash Severity in Rio Rancho, 2015-2024

		Total Crashes				Alcohol-involved Crashes				
Year	Fatal	Injury	Property Damage Only	Total	Fatal	Injury	Property Damage Only	Total		
2015	0	249	608	857	0	12	29	41		
2016	0	379	831	1,210	0	20	37	57		
2017	1	386	958	1,345	0	30	38	68		
2018	3	383	916	1,302	1	36	39	76		
2019	6	383	881	1,270	3	21	47	71		
2020	3	254	684	941	1	17	46	64		
2021	5	314	833	1,152	1	14	39	54		
2022	6	345	942	1,293	2	35	42	79		
2023	7	328	942	1,277	2	31	55	88		
2024	4	370	1,120	1,494	0	30	67	97		

Figure 1: Alcohol-involved Fatal and Injury Crashes Compared with Non-alcohol-involved Fatal and Injury Crashes in Rio Rancho, 2015-2024

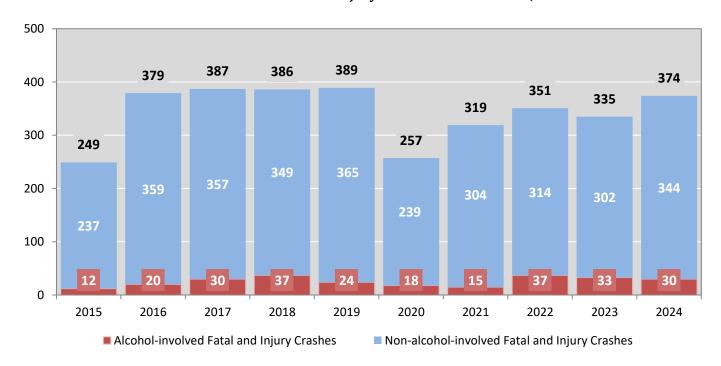






Table 2: Crashes by Month in Rio Rancho, 2020-2024

Month			Crashes			5-Year
WIOIILII	2020	2021	2022	2023	2024	Average
January	94	69	95	97	115	94
February	92	87	111	83	109	96
March	92	103	89	108	114	101
April	57	108	119	106	104	99
May	87	93	111	87	139	103
June	71	79	105	89	128	94
July	81	108	92	113	115	102
August	69	104	118	105	140	107
September	74	80	106	117	130	101
October	83	96	97	138	157	114
November	60	116	123	133	133	113
December	81	109	127	101	110	106
Total Crashes	941	1,152	1,293	1,277	1,494	1,231

Table 3: Alcohol-involved Crashes by Month in Rio Rancho, 2020-2024

Month		Alcoho	ol-involved C	rashes		5-Year
WIOTICII	2020	2021	2022	2023	2024	Average
January	5	3	9	5	7	6
February	6	5	5	2	8	5
March	6	5	5	3	7	5
April	4	4	11	8	7	7
May	3	3	8	6	8	6
June	2	5	7	6	13	7
July	10	6	5	9	9	8
August	3	5	6	9	6	6
September	7	3	7	9	6	6
October	9	4	5	6	11	7
November	4	5	8	14	11	8
December	5	6	3	11	4	6
Total Crashes	64	54	79	88	97	76



12 a.m.

2 a.m.

Rio Rancho Community Report



Figure 2: Crashes by Hour in Rio Rancho, 2024

* In 2024, Rio Rancho had 4 crashes for which hour data were missing.

10 a.m. 12 p.m.

2 p.m.

6 p.m.

8 p.m.

10 p.m.

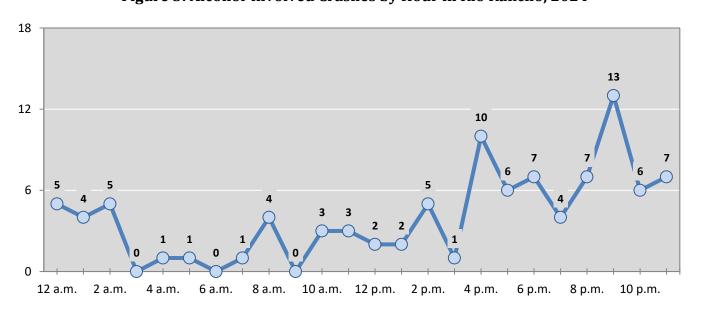


Figure 3: Alcohol-involved Crashes by Hour in Rio Rancho, 2024

4 a.m.

6 a.m.

8 a.m.

^{*} In 2024, Rio Rancho had 0 alcohol-involved crashes for which hour data were missing.





Table 4: Total Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Week		1	Total Crashe	s		5-Year
	2020	2021	2022	2023	2024	Average
Sunday	84	111	118	111	161	117
Monday	128	165	185	196	214	178
Tuesday	169	172	186	183	208	184
Wednesday	127	175	213	218	256	198
Thursday	123	168	217	183	231	184
Friday	174	198	216	219	245	210
Saturday	136	163	158	167	179	161
Total Crashes	941	1,152	1,293	1,277	1,494	1,231

Table 5: Heavy-truck Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Wook		Hea	vy-truck Cra	shes		5-Year
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	5	1	1	0	2	2
Monday	9	6	3	7	3	6
Tuesday	3	4	7	9	7	6
Wednesday	10	8	6	11	6	8
Thursday	7	2	9	5	9	6
Friday	9	6	5	9	13	8
Saturday	4	3	6	1	3	3
Total Crashes	47	30	37	42	43	40

Table 6: Motorcycle Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Week		Mot	orcycle Cras	hes ¹		5-Year
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	4	7	5	5	6	5
Monday	6	3	4	5	6	5
Tuesday	8	5	7	4	7	6
Wednesday	1	2	6	3	10	4
Thursday	2	1	3	2	5	3
Friday	3	3	9	8	4	5
Saturday	5	7	6	3	12	7
Total Crashes	29	28	40	30	50	35

¹ "Motorcycles" exclude ATVs.





Table 7: Alcohol-involved Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Week		Alcoho	ol-involved C	rashes		5-Year
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	10	9	12	20	17	14
Monday	5	3	8	13	7	7
Tuesday	8	10	8	12	9	9
Wednesday	6	9	7	12	15	10
Thursday	10	7	12	7	11	9
Friday	9	8	13	14	17	12
Saturday	16	8	19	10	21	15
Total Crashes	64	54	79	88	97	76

Table 8: Fatal and Injury Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Week		Fatal a	and Injury C	rashes		5-Year
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	27	36	30	31	46	34
Monday	30	42	55	49	43	44
Tuesday	53	47	50	51	52	51
Wednesday	33	39	57	59	60	50
Thursday	34	47	57	42	70	50
Friday	43	61	58	53	60	55
Saturday	37	47	44	50	43	44
Total Crashes	257	319	351	335	374	327

Table 9: All Pedestrian and Pedalcycle Crashes by Day of Week in Rio Rancho, 2020-2024

Day of Wook	Δ	II Pedestria	n and Pedal	cycle Crashe	s	5-Year
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	0	0	0	1	1	0
Monday	0	5	2	7	2	3
Tuesday	1	4	1	7	2	3
Wednesday	0	1	4	2	2	2
Thursday	0	3	3	2	4	2
Friday	1	2	1	3	5	2
Saturday	2	2	3	5	1	3
Total Crashes	4	17	14	27	17	16





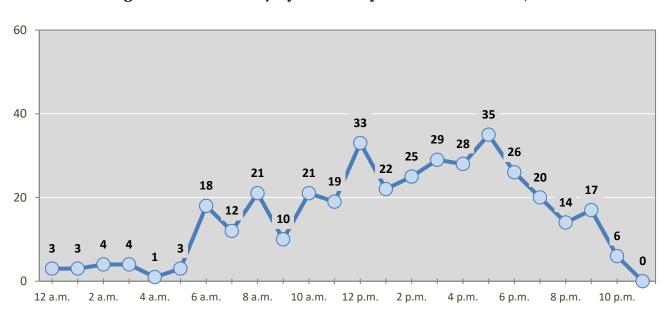


Figure 4: Fatal and Injury Crashes by Hour in Rio Rancho, 2024

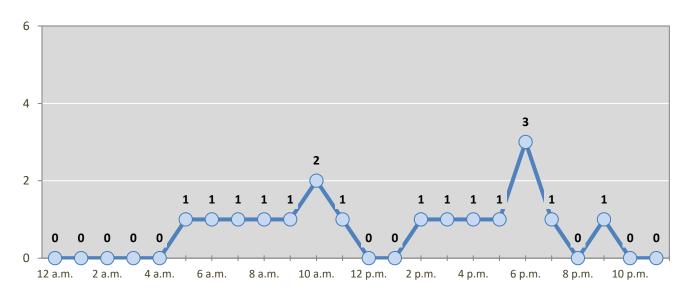


Figure 5: All Pedestrian and Pedalcycle Crashes by Hour in Rio Rancho, 2024

^{*} In 2024, Rio Rancho had 0 crashes for which hour data were missing.

^{*} In 2024, Rio Rancho had 0 crashes for which hour data were missing.





Table 10: Severity of Injuries to People in Crashes by Rural and Urban Locations and Alcohol Involvement in Rio Rancho, 2024

		People in Cra	shes by Sever	ity of Injuries		
Rural and Urban Locations by Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	Total People
People in Alcohol-involved Crashes	0	5	16	21	177	219
Urban	0	5	16	21	177	219
Rural Non-Interstate	0	0	0	0	0	0
Rural Interstate	0	0	0	0	0	0
People in Crashes	5	30	141	351	3,356	3,883
Urban	4	30	140	351	3,356	3,881
Rural Non-Interstate	1	0	1	0	0	2
Rural Interstate	0	0	0	0	0	0
Percent in Alcohol-involved Crashes	0%	17%	11%	6%	5%	6%

Table 11: Total Crashes by Rural and Urban Locations and Crash Severity in Rio Rancho, 2020-2024

Crash Severity		C	crashes by Yea	nr		5-Year
by Rural and Urban Locations	2020	2021	2022	2023	2024	Average
Total Rural Interstate	0	0	0	0	0	0
Fatal Crash	0	0	0	0	0	0
Injury Crash	0	0	0	0	0	0
Property Damage Only Crash	0	0	0	0	0	0
Total Rural Non-Interstate	2	53	4	0	1	12
Fatal Crash	0	0	1	0	1	0
Injury Crash	1	11	1	0	0	3
Property Damage Only Crash	1	42	2	0	0	9
Total Urban	939	1,099	1,289	1,277	1,493	1,220
Fatal Crash	3	5	5	7	3	5
Injury Crash	253	303	344	328	370	320
Property Damage Only Crash	683	791	940	942	1,120	895





Table 12: Total Crashes by First Harmful Event in Rio Rancho, 2020-2024

1		Tota	l Crashes by	Year		5-Year
First Harmful Event ¹	2020	2021	2022	2023	2024	Average
Collision with Animal	1	7	3	0	1	2
Collision with Fixed Object	114	114	138	145	141	130
Collision with Motor Vehicle	761	962	1,085	1,058	1,207	1,015
Collision with Other Non-Fixed Object	15	12	19	14	18	16
Collision with Person	4	17	14	27	17	16
Pedalcycle	1	8	10	12	9	8
Pedestrian	3	9	4	15	5	7
Other Non-Motorist	0	0	0	0	3	1
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	23	20	10	20	27	20
Overturn/Rollover	17	11	6	14	18	13
All Other Non-Collision	6	9	4	6	9	7
Other	20	20	23	12	3	16
Missing Data	3	0	1	1	80	17
Total Crashes	941	1,152	1,293	1,277	1,494	1,231

¹ The options of "Other Non-Motorist" and "Other" were not available before 2020. The addition of options in 2020 decreases the use of previously available options.

Table 13: Vehicles in Crashes by Vehicle Type in Rio Rancho, 2020-2024

1		Vehicles in	Crashes by V	ehicle Type		5-Year
Vehicle Type ¹	2020	2021	2022	2023	2024	Average
Buses	1	6	5	15	9	7
Motorcycles/ATVs	36	37	45	36	58	42
Passenger Cars	1,086	1,334	1,420	1,400	1,714	1,391
Pedalcycles	1	8	10	12	9	8
Pedestrians, All	4	9	4	15	8	8
Pickups	317	387	434	468	560	433
Semis/Heavy Trucks	47	30	37	43	44	40
Vans/SUVs/4WDs	304	410	530	474	479	439
Other Vehicles	2	3	3	0	1	2
Missing Data	27	39	36	34	42	36
Total Vehicles	1,825	2,263	2,524	2,497	2,924	2,407

¹ Pedestrians and pedalcycles are counted as non-motorized vehicles, when involved in a crash with a motor vehicle. "All pedestrians" encompasses pedestrians with or without personal conveyance (e.g., wheelchair, skateboard). See Page 18 for more data on non-motorized vehicles in crashes.





Table 14: Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Rio Rancho, 2024

		Mot	or Vehicle ¹	Drivers by \	ehicle Type	and Age G	roup		
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	15	308	58	0	49	1	0	431
20-24	0	7	197	53	4	36	0	0	297
25-29	1	3	150	38	1	45	0	0	238
30-34	0	3	157	61	6	45	0	0	272
35-39	3	7	145	45	6	47	0	0	253
40-44	1	4	106	46	4	35	0	0	196
45-49	0	2	84	42	5	36	0	0	169
50-54	1	5	89	41	6	31	0	0	173
55-59	2	0	74	24	2	19	0	0	121
60-64	1	1	79	33	2	27	0	0	143
65-69	0	2	59	22	2	26	0	0	111
70 +	0	2	125	41	1	51	0	0	220
Missing Data	0	7	141	56	5	32	0	42	283
Total Drivers	9	58	1,714	560	44	479	1	42	2,907

Table 15: Alcohol-involved Motor Vehicle Drivers in Crashes by Vehicle Type and Age Group in Rio Rancho, 2024

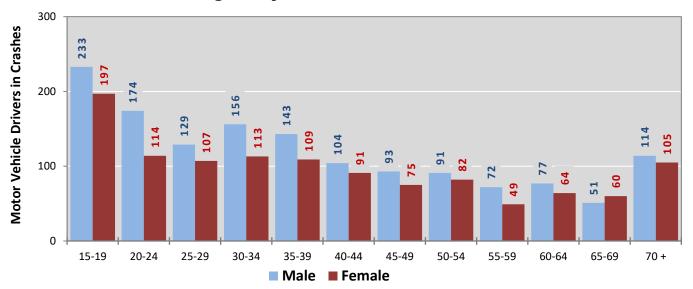
	А	lcohol-invo	ved Motor	Vehicle ¹ Dri	ivers by Veh	icle Type ar	nd Age Grou	ıp	
Age Groups	Bus	Motor- cycle/ATV	Passenger	Pickup	Semi/ Heavy Truck	Van 4WD SUV	Other Vehicle	Missing Data	Total Drivers
15-19	0	0	5	0	0	0	0	0	5
20-24	0	0	20	1	0	2	0	0	23
25-29	0	0	8	2	0	4	0	0	14
30-34	0	0	6	4	0	1	0	0	11
35-39	0	0	10	1	0	3	0	0	14
40-44	0	0	4	2	0	0	0	0	6
45-49	0	0	1	0	0	2	0	0	3
50-54	0	0	7	1	3	0	0	0	11
55-59	0	0	2	0	0	0	0	0	2
60-64	0	0	2	0	0	0	0	0	2
65-69	0	0	2	0	0	0	0	0	2
70 +	0	0	0	0	0	1	0	0	1
Missing Data	0	0	0	2	0	0	0	0	2
Total Drivers	0	0	67	13	3	13	0	0	96

¹ See Page 18 for data on drivers of non-motorized vehicles in crashes (i.e. pedestrians and pedalcyclists).



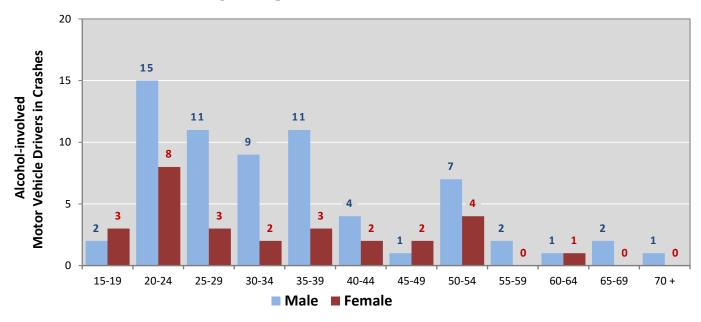


Figure 6: Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Rancho, 2024



^{*} In 2024, Rio Rancho had 304 drivers in crashes for which age or sex data were missing.

Figure 7: Alcohol-involved Motor Vehicle Drivers in Crashes by Age Group and Sex in Rio Rancho, 2024



^{*} In 2024, Rio Rancho had 2 drivers in crashes for which age or sex data were missing.





Table 16: Alcohol-involved Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes in Rio Rancho, 2020-2024

Age ¹			Year			5-Year
Age	2020	2021	2022	2023	2024	Total
15	1	0	0	0	0	1
16	2	1	0	0	1	4
17	1	2	0	3	1	7
18	1	4	1	1	3	10
19	1	0	2	2	0	5
20	1	1	4	1	2	9
Total Drivers	7	8	7	7	7	36

Table 17: Motor Vehicle Drivers Under 21 (Ages 15-20) in Crashes by Age, Sex and Alcohol Involvement in Rio Rancho, 2024

		Total [Orivers		Alcohol-involved Drivers				
Age ¹	Se	х	Total	Total Percent of		ex	Total	Percent of	
J	Male	Female	Drivers	Total	Male	Female	Drivers	Total	
15	19	12	31	6%	0	0	0	0%	
16	39	44	83	17%	0	1	1	14%	
17	66	63	129	26%	0	1	1	14%	
18	69	46	115	23%	2	1	3	43%	
19	40	32	72	14%	0	0	0	0%	
20	39	28	67	13%	1	1	2	29%	
Total Drivers	272	225	497	100%	3	4	7	100%	

¹ For analysis of drivers under age 21, when the driver age or sex are not identified on the crash report (typically hitand-run drivers), the driver data are considered unreliable and are excluded from the analysis.





Table 18: Frequency of Contributing Factors in Crashes by Crash Severity in Rio Rancho, 2024

	Frequ	ency of Contributi	ng Factor ¹ by Crash Se	everity
Contributing Factors	Frequency in Fatal Crashes	Frequency in Injury Crashes	Frequency in Property Damage Only Crashes	Frequency in All Crashes
Human	6	612	1,628	2,246
Driver Inattention	1	215	677	893
Failed to Yield Right of Way	1	83	183	267
Following Too Closely Other Improper Driving	0	69 41	159 129	228 171
Under the Influence Of Alcohol	0	30	67	97
Driver Distracted by Other Activity	0	27	51	78
Excessive Speed	1	39	35	75
Made Improper Turn	1	10	56	67
Disregarded Traffic Signal	0	25	38	63
Improper Lane Change	0	5	48	53
Avoid No Contact Vehicle	0	14	23	37
Speed Too Fast For Conditions Cell Phone	0	12 6	23 26	35 32
Drove Left of Center	0	11	20	31
Improper Backing	0	4	27	31
Improper Overtaking	0	4	23	27
Passed Stop Sign	0	5	12	17
Driver Distracted by Passenger	0	3	9	12
Under the Influence Of Drugs	0	3	6	9
Driver Distracted by Talking on Cell Phone	0	3	3	6
Driver Distracted By Texting	0	0	6	6
Avoid No Contact Other	0	0	4	4
Pedestrian Error Driver Distracted by Talking on Hands-Free Device	1 0	1 0	0 2	2
Driver distracted by faiking of Harius-Free Device Driverless Moving Vehicle	0	1	0	1
Failed to Yield For Emer. Vehicle	0	0	1	1
Failed to Yield For Police Vehicle	0	1	0	1
High-Speed Pursuit	0	0	0	0
Vehicle Skidded Before Braking	0	0	0	0
Vehicle	0	17	22	39
Inadequate Brakes	0	6	8	14
Other Mechanical Defect	0	3	9	12
Lights (Head, Signal, Tail)	0	5	1	6
Defective Steering Defective Tires	0	0 2	3 1	3
Windows/Windshield	0	1	0	1
Coupling Device (Hitch, Chains)	0	0	0	0
Exhaust System	0	0	0	0
Mirrors	0	0	0	0
Suspension	0	0	0	0
Wheels	0	0	0	0
Wipers	0	0	0	0
Environment	0	39	124	163
Traffic Congestion	0	16	61	77
Weather Conditions Road Surface Conditions	0	6	11 12	17 16
Other Visual Obstruction(s)	0	4	10	16
Low Visibility Due to Glare	0	4	6	10
Obstruction in Road	0	3	7	10
Backup - Prior Crash	0	1	5	6
Debris	0	1	5	6
Animal(s) In Roadway	0	0	5	5
Backup - Prior Incident	0	0	2	2
Low Visibility Due to Smoke	0	0	0	0
Road Defect Traffic Control Missing	0	0	0	0
Other	3	344	993	1,340
Other Other - No Driver Error	3	344	950	1,340
Other - No Driver Error Missing Data	0	341	950 42	1,294 45
None	0	0	1	1
Total	9	1,012	2,767	3,788
Total	, ,	1,012	2,707	3,700

¹ Multiple contributing factors may be reported for any vehicle in a crash.





Table 19: People in Crashes by First Harmful Event and Severity of Injuries in Rio Rancho, 2024

First Houseful Frent (FUF)		People in C	rashes by Sever	ity of Injuries		Total
First Harmful Event (FHE) and Subanalysis	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injuries (Class O)	People
Collision with Animal	0	0	0	0	1	1
Small Domestic Animal	0	0	0	0	1	1
Antelope	0	0	0	0	0	0
Bear	0	0	0	0	0	0
Cattle/Cow	0	0	0	0	0	0
Deer	0	0	0	0	0	0
Elk	0	0	0	0	0	0
Horse	0	0	0	0	0	0
Other (Bird, Cougar, Sheep, Goat) Other Large Domestic Animal	0	0	0	0	0	0
Other Large Game Animal	0	0	0	0	0	0
Small Game Animal	0	0	0	0	0	0
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Fixed Object	0	5	20	15	154	194
·	0	_	11	7	74	95
Curb Other Fixed Object	0	3 0	0	0	13	95 13
Wall or Building	0	0	0	1	10	13
Median	0	0	2	2	5	9
Other Post, Pole or Support	0	0	0	0	9	9
Embankment	0	1	0	1	6	8
Utility Pole/Light Support	0	0	0	0	7	7
Tree (standing)	0	0	0	1	5	6
Guardrail, End or Face	0	0	1	1	2	4
Traffic Sign Support	0	0	0	0	4	4
Culvert	0	1	1	0	1	3
Fence	0	0	1	1	1	3
Ditch	0	0	2	0	0	2
Traffic Barrier, Concrete	0	0	0	0	2	2
Bridge Pier, Support, Rail, or Overhead	0	0	0	0	0	0
Traffic Barrier, Cable	0	0	0	0	0 14	0 17
Other (incl. hydrant, box, cattle guard, plant) Missing Subanalysis Data	0	0	2	0	14	1/
Collision with Motor Vehicle	4	18	103	323	2,916	3,364
MV in Transport	4	18	101	322	2,762	3,207
Parked MV	0	0	2	1	138	141
Missing Subanalysis Data	0	0	0	0	16	16
Collision with Other Non-Fixed Object	0	0	0	0	28	28
Struck by falling, shifting cargo	0	0	0	0	7	7
Work Zone/Maintenance Equipment	0	0	0	0	5	5
Railway Vehicle	0	0	0	0	0	0
Other Non-fixed Object	0	0	0	0	16	16
Missing Subanalysis Data	0	0	0	0	0	0
Collision with Person	1	3	9	3	21	37
Pedalcycle	0	0	6	2	11	19
Pedestrian	1	3	1	0	7	12
Other Non-Motorist	0	0	2	1	3	6
Missing Subanalysis Data	0	0	0	0	0	0
Non-Collision	0	4	9	10	14	37
Overturn/Rollover	0	3	5	8	7	23
Thrown or Falling Object	0	1	0	0	4	5
Fell/Jumped from MV	0	0	1	0	0	1
Cargo/Equipment Loss or Shift	0	0	0	0	0	0
Fire/Explosion	0	0	0	0	0	0
Immersion, Full or Partial	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0
Other Non-Collision	0	0	3	2 0	3 0	8
Missing Subanalysis Data						
Other	0	0	0	0	6	6
Missing FHE and Subanalysis Data	0	0	0	0	216	216
Total People	5	30	141	351	3,356	3,883





Table 20: Killed or Injured Unbelted People in Crashes by Sex and Age Group in Rio Rancho, 2024

	Unbe	Ited People I	Cilled or Inju	red ^{1,2}	Total
Age Groups	Male	Percent of Male	Female	Percent of Female	People
0-4	1	13%	0	0%	1
5-9	0	0%	0	0%	0
10-14	0	0%	0	0%	0
15-19	1	13%	2	33%	3
20-24	2	25%	1	17%	3
25-29	0	0%	0	0%	0
30-34	0	0%	2	33%	2
35-39	1	13%	0	0%	1
40-44	1	13%	1	17%	2
45-49	0	0%	0	0%	0
50-54	0	0%	0	0%	0
55-59	1	13%	0	0%	1
60-64	0	0%	0	0%	0
65-69	1	13%	0	0%	1
70 +	0	0%	0	0%	0
Missing Data	0	0%	0	0%	0
Total People	8	100%	6	100%	14

¹ People injured are in one of three categories: suspected serious injury, suspected minor injury, or possible injury.

² Excludes people in or on buses, heavy trucks, motorcycles, or ATVs.

Figure 8: Seatbelt Use by People in Crashes with Fatal or Suspected Serious Injuries in Rio Rancho, 2020-2024

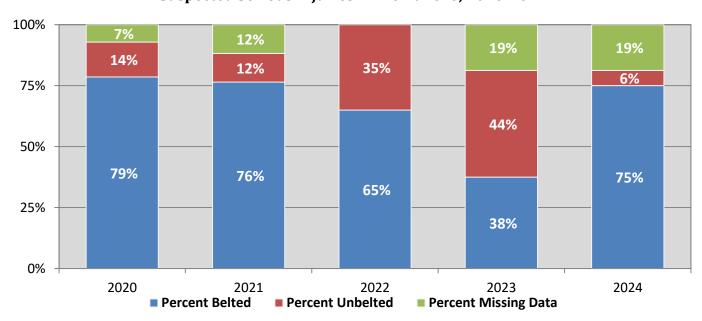
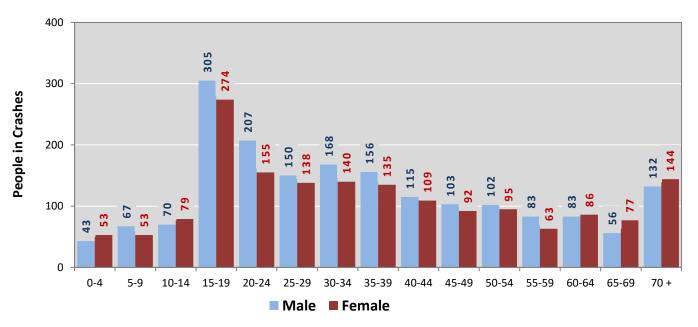




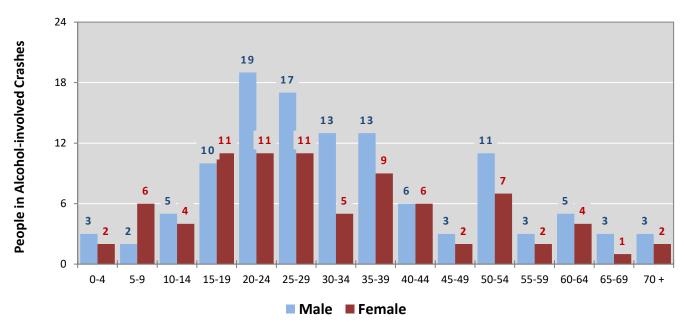


Figure 9: People in Crashes by Age Group and Sex in Rio Rancho, 2024



^{*} In 2024, Rio Rancho had 350 people in crashes for which age or sex data were missing.

Figure 10: People in Alcohol-involved Crashes by Age Group and Sex in Rio Rancho, 2024



^{*} In 2024, Rio Rancho had 20 people in alcohol-involved crashes for which age or sex data were missing.





Table 21: All Pedestrians and All Pedalcyclists in Crashes by Age Group in Rio Rancho, 2020-2024

Age Groups	All F	Pedestrians a	nd All Pedalcy	yclists ¹ in Cra	shes	5-Year Total
Age Groups	2020	2021	2022	2023	2024	People
0-4	1	0	0	0	0	1
5-9	0	2	0	0	1	3
10-14	0	3	4	1	1	9
15-19	1	2	3	4	0	10
20-24	0	0	0	2	0	2
25-29	1	3	1	1	1	7
30-34	1	2	0	0	1	4
35-39	0	1	1	5	3	10
40-44	0	0	0	2	1	3
45-49	0	0	1	2	2	5
50-54	0	0	0	1	1	2
55-59	0	0	2	2	2	6
60-64	1	1	0	1	1	4
65-69	0	1	2	2	1	6
70 +	0	2	0	3	2	7
Missing Data	0	0	0	1	0	1
Total People	5	17	14	27	17	80

Table 22: All Pedestrians and Pedalcycle Operators in Crashes by Alcohol Involvement and Severity of Injuries in Rio Rancho, 2024

	All Ped	lestrians and	Pedalcycle O	perators ¹ in C	Crashes		
Alcohol Involvement	Fatalities (Class K)	Suspected Serious Injuries (Class A)	Suspected Minor Injuries (Class B)	Possible Injuries (Class C)	No Apparent Injury (Class O)	Total People	
Pedalcycle Operators	0	0	6	2	1	9	
Involved	0	0	0	0	0	0	
Not Involved	0	0	6	2	1	9	
All Pedestrians	1	3	3	1	0	8	
Involved	0	0	1	0	0	1	
Not Involved	1	3	2	1	0	7	
Total People	1	3	9	3	1	17	

¹ "All pedestrians" encompasses pedestrians with and without personal conveyance (e.g., wheelchair, skateboard).

"All pedalcyclists" encompasses both pedalcycle operators and pedalcycle passengers. All pedestrians and pedalcycle operators are counted as non-motorized vehicles when involved in a crash with a motor vehicle.





Table 23: Occupants of Passenger Vehicles in Crashes by Severity of Injuries and Belt Usage in Rio Rancho, 2024

	Injury	Occupants of Passenger Vehicles ¹					
Severity of Injuries	Injury Class	Belted	Unbelted	Missing Data	Total		
Fatalities	K	1	1	0	2		
Suspected Serious Injuries	Α	11	0	3	14		
Suspected Minor Injuries	В	89	4	12	105		
Possible Injuries	С	283	9	33	325		
No Apparent Injuries	0	2,626	14	594	3,234		
Total Occupants of Passenger Vehicles		3,010	28	642	3,680		

¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 24: Motorcyclists in Crashes by Severity of Injuries and Helmet Usage in Rio Rancho, 2024

	Injury	Motorcyclists in Crashes ¹					
Severity of Injuries	Injury Class	Helmeted	Unhelmeted	Missing Data	Total		
Fatalities	K	1	1	0	2		
Suspected Serious Injuries	Α	7	4	1	12		
Suspected Minor Injuries	В	17	4	1	22		
Possible Injuries	С	3	1	1	5		
No Apparent Injuries	0	8	1	4	13		
Total Motorcyclists		36	11	7	54		

¹ Excludes people on ATVs.





Table 25: Occupants of Passenger Vehicles in Crashes by Year, Belt Usage, and Percent Killed in Rio Rancho, 2020-2024

Occupant Fatalities of Passenger Vehicles ¹			Total O	Occupants of Passenger Vehicles ¹			Percent Killed			
Year	Belted	Unbelted	Missing Data	Total Fatalities	Belted	Unbelted	Missing Data	Total Occupants	Belted	Unbelted
2020	2	0	0	2	1,801	20	393	2,214	0.11%	0.0%
2021	2	1	0	3	2,197	14	573	2,784	0.09%	7.1%
2022	2	3	0	5	2,376	26	693	3,095	0.08%	11.5%
2023	1	2	0	3	2,530	32	526	3,088	0.04%	6.3%
2024	1	1	0	2	3,010	28	642	3,680	0.03%	3.6%
Average	1.6	1.4	0.0	3.0	2,382.8	24.0	565.4	2,972.2	0.07%	5.8%

¹ Occupants of passenger cars, SUVs, 4WDs, vans, and pickup trucks only.

Table 26: Motorcyclists in Crashes by Year, Helmet Usage, and Percent Killed in Rio Rancho, 2020-2024

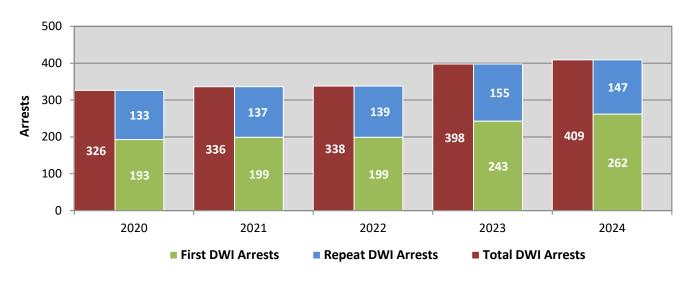
Motorcyclist Fatalities ¹				Total Moto	orcyclists ¹	Percent Killed				
Year	Helmeted	Unhelmeted	Missing Data	Total Fatalities	Helmeted	Unhelmeted	Missing Data	Total Occupants	Helmeted	Unhelmeted
2020	1	0	0	1	15	13	3	31	6.7%	0.0%
2021	1	0	0	1	9	17	3	29	11.1%	0.0%
2022	0	1	0	1	18	14	10	42	0.0%	7.1%
2023	1	0	0	1	13	9	8	30	7.7%	0.0%
2024	1	1	0	2	36	11	7	54	2.8%	9.1%
Average	0.8	0.4	0.0	1.2	18.2	12.8	6.2	37.2	4.4%	3.1%

¹Excludes people on ATVs.



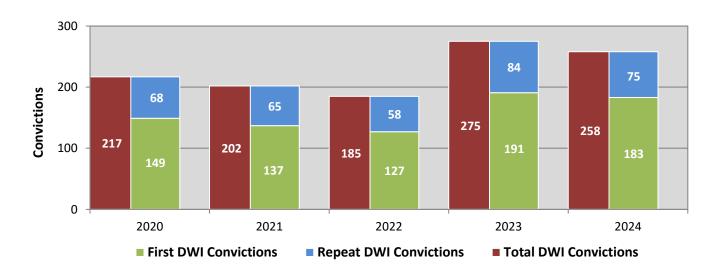


Figure 11: DWI Arrests of Rio Rancho Residents Throughout the State, Showing First and Repeat DWI Arrests, 2020-2024



*Values are based upon the year of the arrest.

Figure 12: DWI Convictions of Rio Rancho Residents Throughout the State, Showing First and Repeat DWI Convictions, 2020-2024

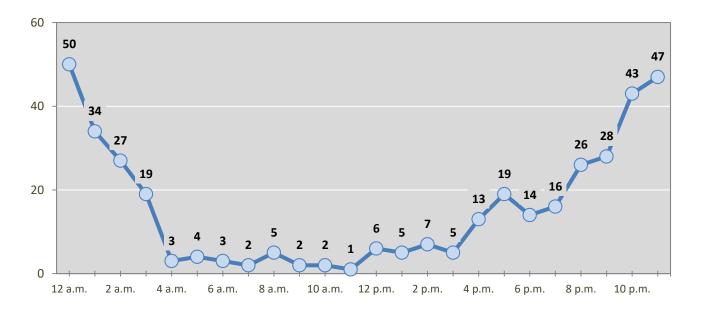


*Values are based upon the year of the conviction.





Figure 13: DWI Arrests by Hour of Rio Rancho Residents Throughout the State, 2024



^{*} In 2024, Rio Rancho had 28 arrests for which hour data were missing.

Table 27: DWI Arrests by Day of Week of Rio Rancho Residents Throughout the State, 2020-2024

Day of Wool		5-Year				
Day of Week	2020	2021	2022	2023	2024	Average
Sunday	44	61	56	65	81	61
Monday	17	29	26	28	31	26
Tuesday	30	17	28	34	23	26
Wednesday	34	37	35	49	47	40
Thursday	43	52	45	60	59	52
Friday	70	70	75	63	89	73
Saturday	88	70	73	99	79	82
Total Arrests	326	336	338	398	409	361





Table 28: Driver First DWI Arrests by Age Group of Rio Rancho Residents Throughout the State, 2020-2024

Ago Crouns	Driver First DWI Arrests ¹						
Age Groups	2020	2021	2022	2023	2024		
15-19	12	12	11	16	14		
20-24	56	51	47	61	46		
25-29	33	37	43	43	51		
30-34	28	24	27	34	46		
35-39	23	14	21	34	32		
40-44	11	21	20	14	31		
45-49	9	12	8	9	10		
50-54	12	11	4	13	15		
55-59	4	9	9	10	4		
60-64	4	4	5	4	7		
65-69	1	4	1	4	2		
70 +	0	0	3	1	4		
Missing Data	0	0	0	0	0		
Total Drivers	193	199	199	243	262		

¹ Values are based upon the year of the arrest.

Table 29: Driver Repeat DWI Arrests by Age Group of Rio Rancho Residents Throughout the State, 2020-2024

Age Groups	Driver Repeat DWI Arrests ¹						
- 3 0 0.00pc	2020	2021	2022	2023	2024		
15-19	1	0	2	3	0		
20-24	13	10	12	14	11		
25-29	20	25	20	21	19		
30-34	30	20	20	35	27		
35-39	25	26	31	24	23		
40-44	14	19	15	15	21		
45-49	9	15	6	9	9		
50-54	7	6	14	10	12		
55-59	7	8	8	16	11		
60-64	5	6	6	4	8		
65-69	0	1	3	2	5		
70 +	2	1	2	2	1		
Missing Data	0	0	0	0	0		
Total Drivers	133	137	139	155	147		

¹ Values are based upon the year of the arrest.





Table 30: Driver First DWI Convictions by Age Group of Rio Rancho Residents Throughout the State, 2020-2024

Ago Groups	Driver First DWI Convictions ¹						
Age Groups	2020	2021	2022	2023	2024		
15-19	6	5	4	6	11		
20-24	34	33	31	47	38		
25-29	30	29	23	34	34		
30-34	23	22	19	31	31		
35-39	21	16	15	21	27		
40-44	11	11	16	19	17		
45-49	10	9	6	8	5		
50-54	6	5	2	14	8		
55-59	3	2	5	7	7		
60-64	4	4	4	2	4		
65-69	0	1	1	0	0		
70 +	1	0	1	2	1		
Missing Data	0	0	0	0	0		
Total Drivers	149	137	127	191	183		

¹ Values are based upon the year of the conviction.

Table 31: Driver Repeat DWI Convictions by Age Group of Rio Rancho Residents Throughout the State, 2020-2024

A C	Driver Repeat DWI Convictions ¹							
Age Groups	2020	2021	2022	2023	2024			
15-19	0	1	0	0	0			
20-24	6	2	5	8	3			
25-29	15	10	9	12	10			
30-34	8	12	10	13	14			
35-39	16	15	14	16	18			
40-44	5	7	6	10	7			
45-49	7	7	6	4	7			
50-54	3	2	1	8	7			
55-59	4	5	2	6	3			
60-64	2	3	4	5	3			
65-69	1	0	1	1	2			
70 +	1	1	0	1	1			
Missing Data	0	0	0	0	0			
Total Drivers	68	65	58	84	75			

¹Values are based upon the year of the conviction.





Table 32: Court Disposition of DWI Arrests for the State and of Rio Rancho Residents Throughout the State, 2024

Court Disposition of DWI Arrest ¹	Rio Rancho Statewide		Percent of Statewide
Total DWI Arrests	409	9,465	4.3%
DWI Arrests Resulting in Convictions	289	5,274	5.5%
DWI Arrests Resulting in Dismissals ²	35	666	5.3%
DWI Arrests Awaiting Disposition	85	3,525	2.4%

¹ These are the number of DWI arrests in 2024 and whether the case resulted in a conviction or dismissal, or is still awaiting court disposition, as reported in the NM MVD DWI File, as of November 2025.

Table 33: Average Number of Days from Date of DWI Arrest to Date of Court Disposition for the State and of Rio Rancho Residents Throughout the State, 2024

	Average Nur	Deviation from		
Court Disposition	Rio Rancho	Statewide	Statewide Average	
DWI Conviction	175	170	5	
DWI Dismissal	158	163	-5	

² For this table, a very small number of "not guilty" rulings may be included in the category Dismissals.



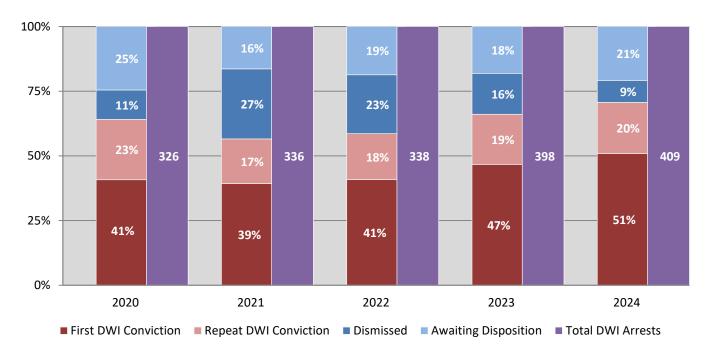


Table 34: Court Disposition of DWI Arrests of Rio Rancho Residents Throughout the State, 2020-2024

Year of DWI		Total DWI				
Arrest ¹	First DWI Conviction	Repeat DWI Conviction	Dismissed	Awaiting Disposition	Arrests	
2020	133	76	37	80	326	
2021	132	58	91	55	336	
2022	138	60	77	63	338	
2023	186	77	63	72	398	
2024	208	81	35	85	409	

¹Values are based upon the year of the arrest.

Figure 14: Court Dispositions by Percentage of DWI Arrests of Rio Rancho Residents Throughout the State, 2020-2024



*Table 34 contains the values used to calculate percentages shown in Figure 14.